



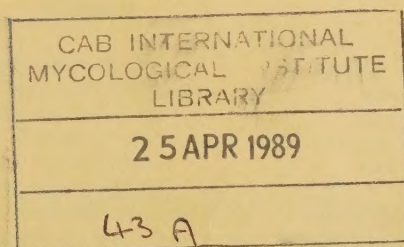
Review of Applied Entomology

Series B

Medical and Veterinary

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Includes List of Source Journals





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Veterinary Science and Parasitic Diseases

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Forestry

Agroforestry Abstracts; Forest Products Abstracts; Forestry Abstracts.

Crop Protection

Biocontrol News & Information; Helminthological Abstracts, Series B—Plant Nematology; Review of Applied Entomology, Series A—Agricultural; Review of Plant Pathology; Weed Abstracts.

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Supplementary information, given in square brackets, includes the language of the paper (see abbreviations) and language(s) of additional summary(ies) and the number of references cited in the paper.

The address cited for an abstract normally refers to the first author and is usually the place where the work was carried out.

Authors summaries are used for the abstracts if suitable. Special efforts are made to provide informative abstracts of papers in less commonly used languages and in publications which cannot easily be obtained. In consulting an entry the reader should remember that the title of the paper is an integral part of the abstract and may include information necessary for its full comprehension. Names or phrases in square brackets within a title or abstract have been added during abstracting and do not appear in the original document.

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Albanian	Al	French	Fr	Dutch, Flemish	Nl
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Abstracts No.

- 632 year of publication should read '1986'; journal volume should read '77'
- 678 after '*Jussiaea repens*' insert '[*Ludwigia repens*']
- 698 for 'Dergacheva, T.L.' read 'Dergacheva, T.I.'
- 789 after '*Callosciurus flavimanus*' insert '[*C. erythraeus*']
- 1069 year of publication should read '1986'
- 1170 for '*C. riparius thummi*' read '*C. riparius riparius*'
- 1198 for 'Abdul Rehman, S.' read 'Abdul Rahman, S.'
- 1258 for '*Androctonus australis* Hector' read '*Androctonus australis hector*'
- 2001 year of publication should read '1988'; journal volume should read '89'
- 2922 for 'Holman, M.G.' read 'Holman, G.M.'
- 2923 for 'Holman, M.G.' read 'Holman, G.M.'
- 2931 after '*Urocyon cinereoargenteus*' insert '[*V. cinereoargenteus*]';
after '*U. littoralis*' insert '[*V. littoralis*']
- 3039 for 'Coleman, E.R.' read 'Coleman, R.E.'
- 3080 after '*Ilione albiseta*' insert '[*Knutsonia albiseta*']
- 3089 after '*Euoniticellus triangulatus*' insert '[*O. triangulatus*']
- 3207 for 'Hadani' read 'Hadani, A.'

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- ACIAR Proceedings Series, Australian Centre for International
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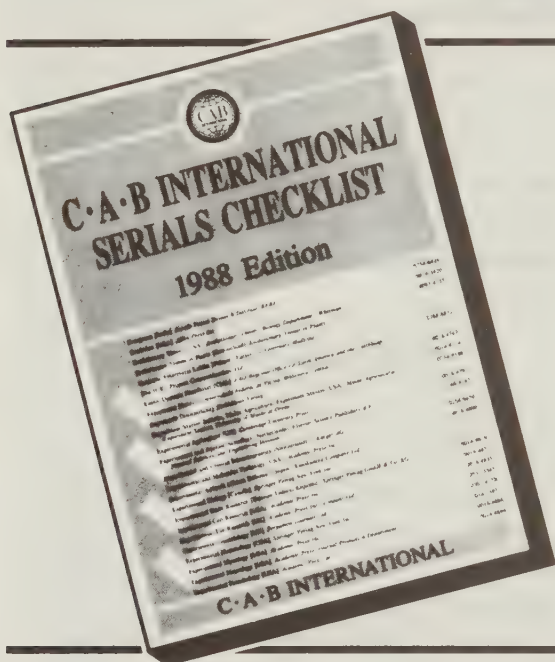
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Biocontrol News & Information; Helminthological Abstracts, Series B—Plant Nematology; Review of Applied Entomology, Series A—Agricultural; Review of Plant Pathology; Weed Abstracts.

Economics, Development and Sociology

Leisure, Recreation & Tourism Abstracts; Rural Development Abstracts; Rural Extension, Education & Training Abstracts; World Agricultural Economics & Rural Sociology Abstracts.

Machinery and Buildings

Agricultural Engineering Abstracts.

Human Nutrition

Nutrition Abstracts & Reviews Series A—Human & Experimental.

Biotechnology/Biodeterioration

AgBiotech News & Information; Biodeterioration Abstracts.

Also published is a new series of current awareness publications (CAB Prompts) on specific crops. Subject indexes are not provided. Titles in the series so far are: *Groundnuts* and *Chickpeas/Pigeonpeas*.

Many retrospective compilations of abstracts (Annotated Bibliographies) on various topics are available on demand.

SDI Service

SDI (Selective Dissemination of Information) is a regular current awareness service based on the most recent input to the database. Subscribers decide their own search profile and receive search results at intervals of their own choice, either as computer printout or on floppy discs suitable for most microcomputers. Airmail ensures fast delivery.

CAB Alerts

This is a special SDI service providing subscribers each month with the search results from standard profiles chosen by CABI. Numerous titles are available and the list is regularly updated to reflect new subject interests. Output is available on computer printout posted by airmail.

MACHINE-READABLE PRODUCTS AND SERVICES

Online Access

The machine-readable database, known as CAB ABSTRACTS, is publicly accessible online through DIALOG Information Services (USA), BRS Information Technologies (USA), ESA-IRS (Italy), DIMDI (GFR), JICST (Japan), CAN-OLE (Canada) and Tsukuba Daigaku (Japan). The whole database back to 1973 contains over 2 million records. Search aids include the CAB ABSTRACTS Online Manual, the CAB Thesaurus (1988 Edition) and the CAB International Serials Checklist (1988).

Magnetic tapes

Organizations with access to mini or mainframe computers may lease all or part of CAB ABSTRACTS on magnetic tape. Update tapes are issued monthly, and retrospective tapes as required.

OTHER PRODUCTS AND SERVICES

Document Delivery Service

Photocopies of originals of most articles included in the database are available from CABI Library Services, Silwood Park, Ascot, UK. Documents may also be ordered online via DIALOG's DIALORDER or ESA/IRS's PRIMORDIAL.

Books and serial publications

CABI publishes authoritative reference books, directories and serial publications, the latter including *Bulletin of Entomological Research*, *Index of Current Research on Pigs*, *Distribution Maps of Pests*, *Distribution Maps of Plant Diseases*, *Bibliography of Systematic Mycology*, *Descriptions of Pathogenic Fungi & Bacteria*, *Index of Fungi*, and *Systema Ascomycetum*. CABI is a co-sponsor of the International Food Information Service which publishes *Food Science & Technology Abstracts*.

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The Organization

CAB International (CABI) is a not-for-profit, intergovernmental organization registered with the United Nations. It is owned and administered by its member governments; these currently number 28, but membership is open to all governments who wish to participate. Established in 1928, the organization provides information, scientific, and development services for agriculture and allied disciplines throughout the world.

Information Services

The main task of the Information Services, located at the CAB International Centre (CABIC) at Wallingford, is the creation of a bibliographic database of research on agriculture, forestry and allied disciplines, including social sciences and aspects of human medicine. Abstract journals derived from the database, and online access to it, provide a unique source of information for research scientists, development planners, educators and students. Subsidiary but growing tasks are the publication of primary journals and reference works, and training information professionals in developing countries.

The Accessions Unit acquires the relevant scientific and technical literature for abstracting by almost 100 scientists/linguists in the following 11 Bureaux:

- Agricultural Economics
- Animal Breeding & Genetics
- Animal Health
- Dairy Science & Technology
- Nutrition
- Pastures & Field Crops
- Crop Protection
- Horticulture & Plantation Crops
- Plant Breeding & Genetics
- Soils
- Forestry

Further material is acquired and processed by collaborating or contracted organizations. Other staff coordinate work on specialized directories and databanks, and commission new books and primary journals. The Publications Unit is responsible for printing the journals and books, and the Marketing & Sales Division promotes and sells Information Services products and services worldwide (see inside back cover for details).

Scientific Services

CABI's Scientific Services consist of four Institutes and two support services:

CAB International Institute of Entomology (CIE), Director Dr K.M. Harris, located at 56 Queen's Gate, London, and in the British Museum, Natural History.

CAB International Mycological Institute (CMI), Director Professor D.L. Hawksworth, located at Ferry Lane, Kew, London, adjacent to the Royal Botanic Gardens.

CAB International Institute of Parasitology (CIP), Director Dr R. Muller, located at Winches Farm, St. Albans, the field station of the London School of Hygiene & Tropical Medicine.

These three Institutes provide an authoritative identification service for agricultural pests and other organisms, conduct research, implement projects, and provide training in their fields of expertise.

CAB International Institute of Biological Control (CIBC), Director Dr D.J. Greathead, has its headquarters at Silwood Park, Ascot, the field station of Imperial College of Science and Technology, University of London. It has stations in Trinidad and Tobago, Switzerland, Pakistan, Kenya and Malaysia. It provides biocontrol services, conducts training, and participates in integrated pest management programmes.

Development Services (CDS), Head Mr D. Heydon, integrate the broad range of CABI expertise to provide advice and assistance with agricultural problems, but particularly those related to pest management and information services.

Library Services, Manager Mr C.J. Hamilton, have their headquarters with CIBC at Silwood Park, where the main Library is held, with additional literature collections at CMI, CIP, CDS and CABIC. Library Services operate a Document Delivery Service.

Systems

The Systems Division provides computing resources and services to all parts of CABI. It maintains a central computing facility with telecommunications access to seven remote sites, including the four CABI Institutes. CABIC is served by a modern Local Area Network which provides access to the computers, and by advanced office automation facilities. The main computers are DEC VAX systems and the principal software systems are BASIS for data management and PAGER for typesetting and information retrieval.

The staff of 20 includes database production personnel, systems analysts, programmers and computer operators. The principal systems are for the production of the CABI bibliographic database and associated functions, plus accessions control, subscription management and electronic publishing.

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